DOCUMENT RESUME

ED 432 797 EA 029 921

TITLE	Public School Student, Staff, and Graduate Counts by State, School Year 1997-98. Statistics in Brief.
INSTITUTION	National Center for Education Statistics (ED), Washington, DC.
REPORT NO	NCES-1999-327
PUB DATE	1999-04-00
NOTE	13p.; For brief covering 1996-97, see ED 422 633.
PUB TYPE	Numerical/Quantitative Data (110)
EDRS PRICE	MF01/PC01 Plus Postage.
DESCRIPTORS	*Educational Assessment; Elementary Secondary Education; High School Graduates; *National Surveys; *Public Schools; *School Demography; School Statistics; Student Surveys; Tables (Data); Teacher Aides; Teachers

ABSTRACT

This report provides the results of an annual state-level survey of student, staff, and high-school graduate counts for grades prekindergarten through 12. The data are collected from state education agencies, processed by the U.S. Bureau of the Census, and then verified by the National Center for Education Statistics. The report answers three basic questions: How many students were enrolled in elementary and secondary public schools in 1997-98? How many staff members were paid to teach, supervise, and provide support services for education? and How many students graduated from high school in 1996-97? All staff counts are in full-time-equivalency units. Results show that 46 million students were enrolled in public elementary and secondary schools in the 50 states and the District of Columbia. Of these, 25.7 million were in prekindergarten through grade 6. Among the states, California had the most students and Wyoming counted the fewest. About 2.7 million full-time-equivalent teachers provided instruction, and among this group, 1,519,000 were elementary school teachers. In addition to the teachers, about 556,000 teachers' aides directly assisted teachers in providing instruction. An additional 35,000 instructional coordinators and supervisors helped teachers through curriculum development and inservice training. Some 2,341,000 students received regular high school diplomas, and an additional 185,000 students received other diplomas. (RJM)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 432 797

NATIONAL CENTER FOR EDUCATION STATISTICS

Statistics in Brief

April 1999

Public School Student, Staff, and Graduate Counts by State, School Year 1997–98

Content Contact:
Ghedam Bairu
(202) 219-1649

How many students were enrolled in elementary and secondary public schools in 1997–98? How many staff members were paid to teach, supervise, and provide support services for education? How many students graduated from high school in 1996–97? The information to answer these and other questions is reported in the National Center for Education Statistics "State Nonfiscal Survey of Public Elementary and Secondary Education, School Year 1997–98."

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
This document has been reproduced as received from the person or organization originating it.
Minor changes have been made to improve reproduction quality.
Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

How many students were enrolled in public elementary and secondary schools?

In school year 1997–98, there were 46 million students enrolled in public elementary and secondary schools in the 50 states and the District of Columbia (table 1). Of these students, 25.7 million were in prekindergarten through grade 6, an additional 19.8 million were in grades 7 through 12, and the remaining 0.7 million were ungraded students. (The five outlying areas and the Department of Defense Dependent Schools are not included in national totals.)

California had the most public elementary and secondary school students (5,804,000), followed by Texas (3,892,000) and New York (2,862,000). The three lowest student counts were in the District of Columbia (77,000), Wyoming (97,000), and Vermont (106,000).

How many teachers were there?

About 2.7 million full-time equivalent teachers provided instruction in public elementary and secondary schools in the 1997–98 school year (table 2). Among this group, 1,519,000 were elementary school teachers (including prekindergarten and kindergarten teachers) and 983,000 were secondary school teachers. The remaining 242,000 teachers taught ungraded classes or were not assigned a specific grade.

U.S. Department of Education
Office of Educational Research and Improvement **NCES 1999-327**

EA029921

BEST COPY AVAILABLE

The ratio of total students to total teachers for the nation was 16.8 students per teacher. These ratios ranged from lows of 13.4 students per teacher in Vermont and 13.5 in Maine to highs of 22.9 in Utah and 21.6 in California. The median student per teacher ratio was 16.3:1, that is, about half of the states had a student teacher ratio equal to or greater than 16.3:1 and half had a lower ratio. Student/teacher ratios should not be interpreted as average class size since not all teachers are assigned to a class (for example, music and reading teachers in elementary schools).

How many staff supervised or provided support services for public education?

In addition to the teachers described previously, about 556,000 teachers' aides directly assisted teachers in providing instruction (table 3). An additional 35,000 instructional coordinators and supervisors helped teachers through curriculum development and in-service training. Support staff for students included 91,000 guidance counselors and 52,000 librarians. This translates to about 508 students for every guidance counselor reported, and 884 students for each librarian. An additional 1,245,000 staff members provided support services for students. This support included food, health, library, maintenance, transportation, security, and other services in the nation's public schools. There were 126,000 school administrators (mostly principals and assistant principals), 51,000 school district administrators, and about 358,000 administrative support staff.

The relative distribution of all staff is illustrated in figure 1. Instructional staff (teachers, instructional aides, and coordinators) made up 63.5 percent of all staff. Another 26 percent of all staff (librarians, counselors, psychologists, and other support staff) provided support services to schools and students. Administrators and administrative support staff made up 10 percent of all education staff. On the average, there were 16 teachers and 13 other staff for each administrator.

All of these distributions and ratios vary greatly from state to state.

How many students graduated from high school during the 1996-97 school year?

Some 2,341,000 students received regular high school diplomas in the 50 states and the District of Columbia during the 1996–97 school year and subsequent summer (table 4). An additional 185,000 students received other (alternative) diplomas or high school equivalency certificates (the latter group includes only those who are 19 or younger). National totals for alternative and high school equivalency certificate recipients and other completers represent an undercount due to missing data in some states. Finally, some 29,000 students received some high school completion certificate other than a diploma. (Note that some states grant only regular diplomas and the high school equivalency certificates.)

Technical Notes

The "State Nonfiscal Survey" is an annual state-level collection of student, staff, and high school graduate counts for grades prekindergarten through 12. The data are collected from state education agencies (SEAs), processed and edited by the U.S. Bureau of the Census, and then verified by NCES. The "State Nonfiscal Survey" is part of the Common Core of Data collection.

All staff counts (including teachers) are in full-time equivalency units. This is the amount of time required to perform an assignment stated as a proportion of a full-time position. It is computed by dividing the amount of time employed by the time normally required for a full-time position.

All states and outlying areas provided data for this survey. However, state agencies vary in their data collection and reporting systems, with resulting variations across states.

Values for prekindergarten students and staff that were missing and not reported elsewhere by the states were imputed. These items are noted as "imputed" in the data tables. The method used for imputing all variables other than prekindergarten students was to: (a) create a subset of states reporting the item in question; (b) calculate the ratio of the missing item to total student membership for each state in the subset; (c) calculate the average ratio of item to membership; (d) multiply the total student membership of the state with the missing item by the average ratio; (e) substitute the imputed estimate for the missing item and then recompute the subtotals and totals. Missing prekindergarten student counts were imputed first, by calculating an average ratio of prekindergarten students to total students minus prekindergarten students for reporting states, and then by following steps "d" and "e" above. Totals and subtotals are footnoted in the tables when one or more items included in the total are imputed or adjusted.

Several states collapsed two or more categories of staff into one. In these cases, NCES disaggregated this number by distributing the reported amount to the several categories based on the average distribution of these staff in other states.

NCES made no adjustments or imputations to the high school graduate, high school equivalency or other high school completion data.

For further information

For copies of the *Statistics in Brief*, call 1-877–4ED–Pubs. For additional information about this *Statistics in Brief* or the complete data set, contact Ghedam Bairu, National Center for Education Statistics, 555 New Jersey Avenue NW, Washington, DC 20208–5651; call (202) 219–1649; fax (202) 219–1728; or E-mail: ghedam_bairu@ed.gov.

Definitions

Administrative Support Staff: This category contains staff members who provide direct support to local education agency and school administrators. This includes secretarial and other clerical staff, and persons whose activities are concerned with support of the teaching and administrative duties of the office of the principal or department chairpersons, or central office administrators.

High School Equivalency Recipients: These are individuals age 19 or younger who received a high school equivalency certificate during the previous school year or subsequent summer. This is a formal document certifying that an individual met the state requirements for high school graduation equivalency by obtaining satisfactory scores on an approved examination, and meeting other performance requirements (if any) set by a state education agency or other appropriate body.

Membership Count: This comprises the total student enrollment on October 1 (or the closest school day to October 1) for all grade levels and ungraded pupils. Membership includes students both present and absent on the measurement day.

Other Diploma Recipients: These are individuals who received a diploma from a program other than the regular school program during the previous school year and subsequent summer school.

Other High School Completers: These are individuals who received a certificate of attendance, or other certificate of completion, in lieu of a diploma during the previous school year and subsequent summer school.

Other Student Support Staff: This category contains library support staff, professional and supervisory staff providing noninstructional services to students, and support services staff not reported in other categories (e.g., data processing, health, building and equipment maintenance, bus drivers, security, and food service workers).

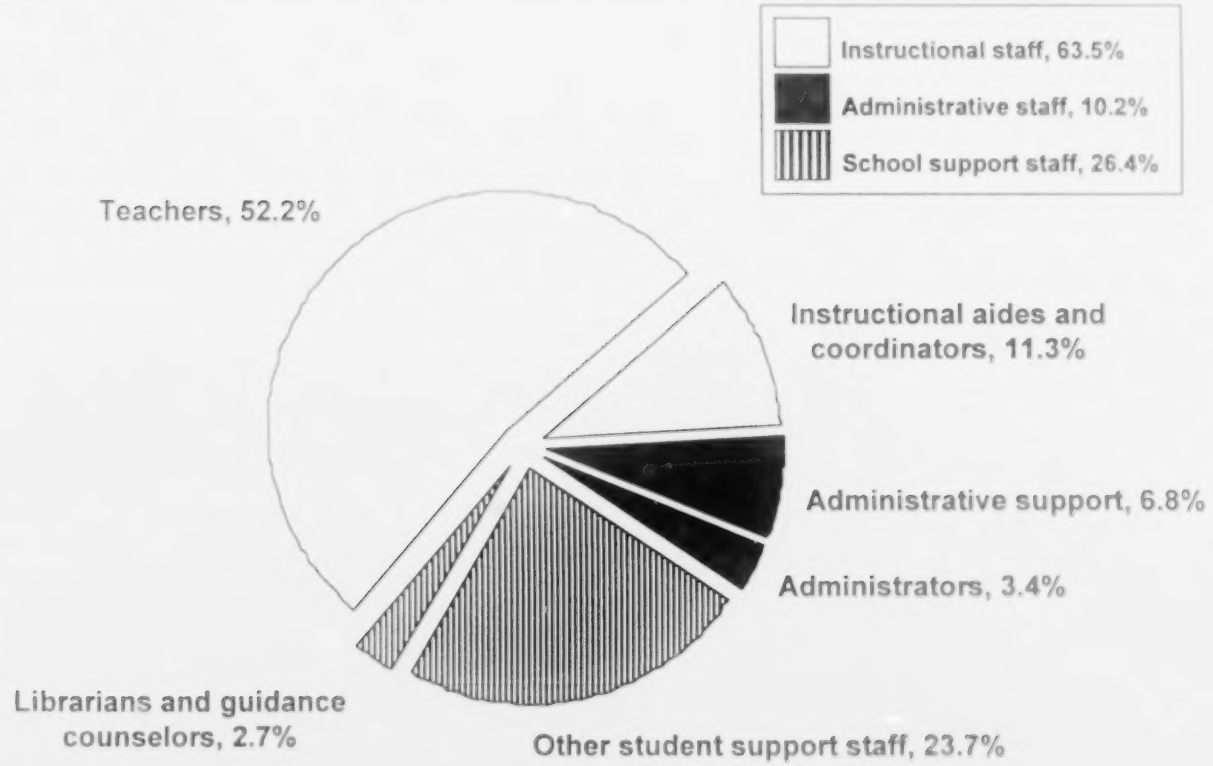
Regular High School Graduates: These are those graduates who received a regular diploma during the previous school year and subsequent summer school. A regular diploma recognizes that the recipient has completed a prescribed course of studies at the secondary school level.

Teachers of Ungraded Classes: This category includes teachers of classes or programs without standard grade designation.

Ungraded students: These are students who are assigned to programs or classes without standard grade designation. Note that some states (Florida, for example) report teachers of ungraded classes even though all students are assigned a grade level of record.

Elementary/Secondary Teachers: States report teachers in these categories. They do not necessarily reflect standard grade groupings.

Figure 1.–Distribution of elementary and secondary education staff by category: School year 1997–98



Note: Details may not add to 100 percent due to rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, *State Nonfiscal Survey*.

Table 1 -- Public school student membership, by grade and state: Fall 1997

State	Total student membership	Pre-kindergarten	Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
United States	46,127,194 a/	694,857 a/	3,503,173	3,754,896	3,689,185	3,597,190	3,507,494	3,457,588
Alabama	749,187 a/	9,866 a/	58,326	63,553	60,682	58,969	57,431	57,360
Alaska	132,123	2,183	10,249	10,596	10,625	10,544	10,473	10,185
Arizona	814,113	4,674	63,857	70,928	68,476	66,045	65,170	63,429
Arkansas	456,497	1,672	35,761	36,984	35,899	35,001	34,067	33,695
California	5,803,734 a/	76,431 a/	463,684	488,429	489,070	463,034	451,069	434,280
Colorado	687,167	12,861	51,408	55,035	54,437	53,710	53,023	53,377
Connecticut	535,164	9,680	42,382	45,440	44,701	44,276	43,175	41,935
Delaware	111,960	572	8,039	9,114	8,707	8,441	8,758	8,405
District of Columbia	77,111	5,156	6,982	7,756	6,972	6,644	5,357	4,850
Florida	2,294,077	54,044	174,874	185,618	186,229	184,144	180,873	177,260
Georgia	1,375,980	29,357	111,081	115,462	114,559	111,495	108,023	106,114
Hawaii	189,887	606	15,473	16,330	16,445	15,562	15,127	14,785
Idaho	244,403	2,109	17,499	18,584	18,648	18,398	18,527	18,238
Illinois	1,998,289	55,835	153,934	161,992	159,328	157,765	146,478	145,916
Indiana	987,483	5,561	73,012	82,792	79,072	77,304	75,328	72,649
Iowa	501,054	4,757	36,486	35,982	36,314	35,521	34,950	34,921
Kansas	468,687	5,373	32,274	35,695	35,631	34,922	35,172	35,387
Kentucky	669,322	22,065	48,324	52,193 b/	51,086 b/	49,965 b/	47,241	47,589
Louisiana	776,813	15,442	60,679	63,503	59,691	57,936	57,485	57,498
Maine	212,526	969	15,543	16,433	16,550	16,596	16,834	16,553
Maryland	830,744	19,739	60,385	67,742	67,998	66,482	64,763	63,554
Massachusetts	949,006	18,226	73,125	79,785	79,534	77,849	75,586	73,697
Michigan	1,702,672	22,423	133,202	137,352	136,096	128,797	123,229	122,669
Minnesota	853,621	8,945	62,126	62,339	64,122	63,628	63,494	63,436
Mississippi	504,792	1,289	39,378	43,764	40,774	38,716	38,266	37,085
Missouri	910,654	16,372	71,235	71,589	70,166	68,980	67,802	67,889
Montana	162,335	484 c/	11,553	12,092	12,030	11,866	12,165	12,417
Nebraska	292,681	4,514	21,436	21,646	22,048	21,342	21,168	21,461
Nevada	296,621	1,902	23,809	26,377	26,083	24,963	23,936	23,476
New Hampshire	201,629	1,577	8,763	17,514	17,087	16,883	16,688	16,802
New Jersey	1,250,276	10,220	92,171	103,003	100,961	98,719	94,806	91,352
New Mexico	331,673	4,131	24,346	26,715	25,996	25,756	25,521	25,887
New York	2,851,823	32,086	206,548	229,133	227,572	219,229	210,379	203,511
North Carolina	1,236,083	8,195	102,951	107,437	104,724	102,937	98,688	96,086
North Dakota	118,572	713	8,373	8,548	8,442	8,640	8,678	8,697
Ohio	1,847,035	20,763	137,371	148,819	143,620	141,821	138,301	137,723
Oklahoma	623,681	2,494	54,203	54,161	47,604	46,659	46,397	46,425
Oregon	541,346	781	38,976	42,742	42,938	42,547	41,710	41,663
Pennsylvania	1,815,151	2,979	129,198	146,168	141,752	139,156	138,585	137,087
Rhode Island	153,321	629	11,397	12,831	12,839	12,382	12,083	11,814
South Carolina	659,256 a/	8,682 a/	46,748	55,479	48,638	53,744	51,992	51,195
South Dakota	142,443	924	10,465	10,265	10,382	10,395	10,375	10,735
Tennessee	893,020 a/	11,760 a/	74,912	77,627	72,040	69,187	67,196	67,462
Texas	3,891,877	135,616	289,683	313,192	307,106	299,984	296,894	296,071
Utah	482,957	3,806	35,310	36,057	35,880	35,045	35,306	34,308
Vermont	105,984	1,222	7,281	7,882	8,063	8,198	8,029	8,116
Virginia	1,110,815	4,036	85,729	90,271	89,801	87,396	83,447	82,557
Washington	991,235	6,671	72,922	77,762	78,135	76,876	75,322	75,660
West Virginia	301,419	4,838	22,282	23,169	22,346	21,877	21,405	21,926
Wisconsin	881,780	19,627	60,932	64,114	64,297	64,031	63,661	65,120
Wyoming	97,115	0 d/	6,496	6,902	6,987	6,833	7,061	7,281
Outlying Areas and DOD Dependents Schools								
DOD Dependents Schools	78,254	1,619	7,843	7,950	8,044	7,608	6,975	6,592
American Samoa	15,214	1,515	1,205	1,218	1,205	1,205	1,152	1,164
Guam	32,444	463	2,765	2,809	2,919	2,761	2,697	2,549
Northern Marianas	9,246	588	566	872	850	781	799	816
Puerto Rico	617,322	358	43,886	51,549	51,266	51,108	50,232	49,743
Virgin Islands	22,136	0 d/	1,518	1,823	1,710	1,595	1,655	1,690

Table 1 -- Public school student membership, by grade and state: Fall 1997--continued

State	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Ungraded
United States	3,492,505	3,519,847	3,415,151	3,818,929	3,376,595	2,972,004	2,673,067	654,713
Alabama	57,154	59,488	58,210	63,707	52,780	47,389	44,272	0
Alaska	10,298	10,542	9,954	10,671	9,561	8,471	7,771	0
Arizona	64,243	64,019	60,138	66,357	58,472	48,676	44,259	5,368
Arkansas	34,451	35,585	36,229	37,038	35,333	31,874	29,204	2,704
California	426,302	426,245	412,604	458,650	423,865	378,819	317,595	93,657
Colorado	54,004	53,406	52,632	56,644	50,972	45,380	39,263	1,015
Connecticut	41,267	40,650	39,089	41,713	36,746	32,753	29,660	1,697
Delaware	8,746	9,085	8,905	10,259	8,807	7,381	6,741	0
District of Columbia	4,713	4,802	4,376	4,913	4,473	3,549	2,961	3,607
Florida	181,704	181,657	173,913	203,561	168,060	133,774	108,366	0
Georgia	106,131	105,222	103,107	121,511	94,881	79,682	69,355	0
Hawaii	14,420	13,755	13,829	16,573	14,074	12,535	10,266	107
Idaho	18,077	19,048	19,696	20,431	19,957	18,171	17,020	0
Illinois	159,902	148,381	145,853	156,022	142,442	130,581	129,084	4,776
Indiana	73,804	75,600	75,621	82,813	75,227	69,188	64,883	4,629
Iowa	35,680	38,136	37,631	40,806	39,679	38,235	36,808	14,148
Kansas	35,449	37,338	36,832	39,397	36,399	33,464	30,922	3,432
Kentucky	48,502	50,740	50,385	57,537	49,963	44,440	40,153	9,139 b/
Louisiana	60,298	61,919	55,957	65,496	54,878	46,065	41,527	18,439
Maine	17,431	17,631	17,203	16,629	15,101	14,020	12,781	2,252
Maryland	62,145	62,200	60,010	66,172	57,711	51,580	46,532	13,731
Massachusetts	72,208	72,275	69,388	72,256	65,793	60,116	54,354	4,814
Michigan	122,917	125,368	119,473	129,251	116,471	102,991	92,690	89,743
Minnesota	65,640	67,466	66,529	68,770	68,472	64,927	63,727	0
Mississippi	37,645	39,982	38,455	41,768	35,246	29,499	26,788	16,137
Missouri	69,551	70,545	68,197	74,724	66,902	60,866	55,812	10,024
Montana	12,867	13,196	13,035	13,753	13,094	12,140	11,301	342
Nebraska	22,128	22,751	23,190	24,559	23,457	22,069	20,912	0
Nevada	23,072	22,643	21,910	22,037	21,344	18,638	15,782	649
New Hampshire	16,480	16,785	15,967	16,336	14,955	13,354	11,656	782
New Jersey	89,004	88,214	83,985	86,192	79,314	72,813	68,008	91,514
New Mexico	25,713	26,003	25,525	29,843	25,201	21,956	18,080	0
New York	201,678	203,038	197,148	245,320	215,097	168,983	146,618	155,283
North Carolina	95,917	96,266	93,033	106,559	87,549	72,987	62,552	202
North Dakota	9,099	9,585	9,555	10,053	9,935	9,439	8,615	0
Ohio	140,445	143,858	138,634	156,863	140,660	130,259	120,051	7,837
Oklahoma	47,820	48,639	48,030	51,060	47,758	41,543	37,568	3,320
Oregon	42,548	42,917	42,466	45,211	42,477	37,452	34,419	2,499
Pennsylvania	139,804	139,877	135,882	151,930	139,180	126,527	117,432	29,594
Rhode Island	11,595	11,735	11,272	12,362	10,971	9,407	8,633	3,371
South Carolina	52,427	52,984	50,775	62,018	48,576	39,422	36,576	0
South Dakota	11,076	11,415	11,370	12,352	11,431	10,578	9,939	741
Tennessee	66,654	67,096	64,518	73,477	63,496	53,805	48,881	14,909
Texas	297,957	303,310	292,648	347,951	270,516	234,021	206,928	0
Utah	35,098	35,634	36,365	37,254	38,787	37,286	35,900	10,921
Vermont	8,237	8,290	8,375	8,827	7,908	7,270	6,831	1,455
Virginia	84,696	85,913	82,753	88,374	78,960	69,767	66,430	30,685
Washington	76,684	77,795	76,664	83,616	78,155	70,242	64,731	0
West Virginia	22,509	23,200	23,002	25,119	24,521	22,607	21,765	853
Wisconsin	66,745	68,580	66,601	75,862	71,522	67,500	63,188	0
Wyoming	7,570	8,028	8,232	8,332	8,466	7,513	7,077	337
Outlying Areas and DOD Dependents Schools								
DOD Dependents Schools	6,034	5,625	5,140	4,683	4,112	3,301	2,728	0
American Samoa	1,065	1,026	1,009	960	946	804	704	36
Guam	2,559	2,281	2,173	3,310	2,321	1,528	1,309	0
Northern Mananas	671	656	585	581	555	426	500	0
Puerto Rico	47,871	51,342	46,126	44,105	45,044	38,276	32,536	13,880
Virgin Islands	1,576	2,110	1,577	2,015	1,539	1,102	1,193	1,033

a/ Data imputed based on current year (Fall 1997) data.
b/ Data disaggregated from reported total.
c/ Montana reports some prekindergarten students as kindergarten students.
d/ Wyoming and the Virgin Islands do not have a prekindergarten program.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 2 --Public school student/teacher ratio, student membership, and teachers, by level of instruction and state: Fall 1997

State	Total student teacher ratio	Total student membership	Total teachers	Pre-kindergarten teachers	Kindergarten teachers	Elementary teachers	Secondary teachers	Teachers of ungraded classes
United States	16.8	46,127,194 a/	2,744,493 a/	27,731 a/	131,936 a/	1,359,272 a/	983,217 a/	242,337
Alabama	16.3	749,187 a/	45,973 a/	510 a/	3,608	21,670	20,185	0
Alaska	17.3	132,123	7,625	31	360	4,465	2,769	0
Arizona	19.8	814,113	41,129	195	1,636	27,895	11,403	0
Arkansas	16.9	456,497	26,932 a/	86 a/	2,008	11,944	12,706	188
California	21.6	5,803,734 a/	268,581 a/	3,951 a/	18,499	153,039	66,388	26,704
Colorado	18.2	687,167	37,840	316	1,278	17,720	18,526	0
Connecticut	14.2	535,164	37,658	150	1,424	20,390	11,067	4,627
Delaware	16.3	111,960	6,850	29	194	3,139	3,488	0
District of Columbia	17.5	77,111	4,399 a/	41 a/	198 a/	2,345 a/	1,815 a/	0
Florida	18.4	2,294,077	124,473	917	6,980	45,586	47,411	23,579
Georgia	16.2	1,375,980	85,005	2,247	5,349	42,447	34,962	0
Hawaii	17.8	189,887	10,653	97 b/	459 b/	5,590 b/	4,463	44
Idaho	18.5	244,403	13,207	113	440	6,197	6,300	157
Illinois	16.8	1,998,289	118,734	1,381	4,654	65,199	30,164	17,336
Indiana	17.2	987,483	57,371	349	2,290	26,515	25,368	2,849
Iowa	15.3	501,054	32,717	462	1,872	17,170	12,088	1,125
Kansas	14.9	468,687	31,527	180	1,123	13,458	13,469	3,297
Kentucky	16.5	669,322	40,488	623	1,195	26,867	11,803	0
Louisiana	16.0	776,813	48,599	403	2,778	30,534	14,280	604
Maine	13.5	212,526	15,700	170 b/	801 b/	9,758 b/	4,971	0
Maryland	17.2	830,744	48,318	587	1,503	22,288	23,940	0
Massachusetts	14.1	949,006	67,170	420 b/	1,984 b/	22,164 b/	33,319	9,283
Michigan	18.8	1,702,672	90,529	959	3,438	34,822	41,117	10,193
Minnesota	16.4	853,621	51,998	95	1,763	25,404	24,709	27
Mississippi	17.1	504,792	29,441	225	1,602	13,129	9,464	5,021
Missouri	15.0	910,654	60,869	964	3,061	26,570	29,535	739
Montana	15.9	162,335	10,228	111 b/	523 b/	6,373 b/	3,221	0
Nebraska	14.5	292,681	20,139	185 b/	873 b/	10,634 b/	8,373	74
Nevada	18.5	296,621	16,053	240	510	7,425	5,752	2,126
New Hampshire	15.6	201,629	12,931	93	271	8,487	4,080	0
New Jersey	13.9	1,250,276	89,671	234	3,172	46,923	26,383	12,959
New Mexico	16.9	331,673	19,647	220	797	10,459	4,644	3,527
New York	15.0	2,861,823	190,874	1,921	10,133	85,374	65,232	28,214
North Carolina	15.9	1,236,083	77,785	681	5,239	41,310	27,697	2,858
North Dakota	14.7	118,572	8,070	90	291	4,626	3,063	0
Ohio	16.7	1,847,035	110,757	1,090	3,909	68,578	36,951	229
Oklahoma	15.5	623,681	40,215	235	1,608	16,824	17,348	4,200
Oregon	20.1	541,346	26,935	40	1,032	13,419	8,210	4,234
Pennsylvania	16.8	1,815,151	108,014	781 b/	3,691 b/	44,940 b/	45,221	13,381
Rhode Island	14.5	153,321	10,598	34	283	4,392	4,385	1,504
South Carolina	15.6	659,256 a/	42,336	461	1,782	26,944	13,149	0
South Dakota	15.3	142,443	9,282	28	288	5,216	2,846	904
Tennessee	16.5	893,020 a/	54,142	168	3,699	34,262	14,610	1,403
Texas	15.3	3,891,877	254,557	4,051	13,157	102,657	87,379	47,313
Utah	22.9	482,957	21,115	134	832	9,092	8,681	2,376
Vermont	13.4	105,984	7,909	65	275	2,805	3,066	1,698
Virginia	14.7	1,110,815	75,524 a/	209 a/	3,575 b/	42,684 b/	29,056	0
Washington	20.2	991,235	49,074	73	2,041	22,703	19,937	4,320
West Virginia	14.4	301,419	20,947	153	1,117	8,997	7,065	3,615
Wisconsin	15.4	881,780	57,227	933	2,135	34,933	17,731	1,495
Wyoming	14.5	97,115	6,677	0 c/	206	2,910	3,427	134
Outlying Areas and DOD Dependents Schools								
DOD Dependents Schools	16.1	78,254	5,227	47	188	2,095	1,976	921
American Samoa	20.0	15,214	762	115	34	389	209	15
Guam	23.8	32,444	1,363	14	129	469	622	129
Northern Marianas	19.1	9,246	483	3	17	261	199	3
Puerto Rico	15.8	617,322	38,953	43	1,275	20,577	14,268	2,790
Virgin Islands	14.2	22,136	1,559	0 c/	70	702	777	10

a/ Data imputed based on current year (Fall 1997) data.
b/ Data disaggregated from reported total.
c/ Wyoming and the Virgin Islands do not have prekindergarten programs.
NOTE: Teacher counts are full-time equivalency (FTE) counts. Elementary and secondary teacher counts are not directly comparable across states due to differences in the grades included in these designations.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

Table 3.--Number of staff employed by public elementary and secondary school systems and percentage of total staff, by category and state: Fall 1997

State	Total staff	Teachers		Instructional aides		Instructional coordinators and supervisors		Guidance counselors	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	5,258,671 a/	2,744,493 a/	52.2	566,435 a/	10.6	34,544 a/	0.7	90,757 a/	1.7
Alabama	85,951 a/	45,973 a/	53.5	7,294	8.5	1,020	1.2	1,718	2.0
Alaska	14,952 a/	7,625	51.0	1,957	13.1	113 a/	0.8	220	1.5
Arizona	80,907	41,129	50.8	10,283	12.7	186	0.2	1,079	1.3
Arkansas	51,272 a/	26,932	52.5	3,837	7.5	163	0.3	1,219	2.4
California	493,837 a/	268,581 a/	54.4	59,381	12.0	5,318	1.1	5,422	1.1
Colorado	72,247	37,840	52.4	6,850	9.5	800	1.1	1,222	1.7
Connecticut	73,529	37,658	51.2	8,881	12.1	409	0.6	1,145	1.6
Delaware	12,554	6,850	54.6	958	7.6	52	0.4	221	1.8
District of Columbia	8,706 a/	4,399 a/	50.5	1,011 a/	11.6	66 a/	0.8	172 a/	2.0
Florida	256,313	124,473	48.6	27,801	10.8	667	0.3	5,026	2.0
Georgia	157,593 a/	85,005	53.9	18,040 a/	11.4	1,276	0.8	2,271	1.4
Hawaii	17,117	10,653	62.2	886	5.2	407	2.4	571	3.3
Idaho	23,100	13,207	57.2	2,237	9.7	226	1.0	558	2.4
Illinois	228,599 a/	118,734	51.9	26,199 a/	11.5	2,053	0.9	2,871	1.3
Indiana	121,748	57,371	47.1	16,839	13.8	1,406	1.2	1,763	1.4
Iowa	64,261	32,717	50.9	6,866	10.7	376	0.6	1,341	2.1
Kansas	59,603	31,527	52.9	5,476	9.2	86	0.1	1,101	1.8
Kentucky	88,996 a/	40,488	45.5	12,858	14.4	420	0.5	1,283	1.4
Louisiana	98,537	48,599	49.3	10,363	10.5	1,079	1.1	2,910	3.0
Maine	30,534	15,700	51.4	4,321	14.2	130	0.4	598	2.0
Maryland	87,367	48,318	55.3	7,332	8.4	697	0.8	1,876	2.1
Massachusetts	121,359	67,170	55.3	14,870	12.3	1,059	0.9	2,229	1.8
Michigan	202,128	90,529	44.8	19,809	9.8	712	0.4	2,968	1.5
Minnesota	97,365	51,998	53.4	13,954	14.3	938	1.0	977	1.0
Mississippi	61,693	29,441	47.7	8,744	14.2	520	0.8	885	1.4
Missouri	107,681	60,869	56.5	8,823	8.2	769	0.7	2,485	2.3
Montana	18,993 a/	10,228	53.9	2,128 a/	11.2	135	0.7	420	2.2
Nebraska	37,851	20,139	53.2	3,764	9.9	249	0.7	752	2.0
Nevada	27,830	16,053	57.7	1,976	7.1	107	0.4	608	2.2
New Hampshire	24,778	12,931	52.2	4,290	17.3	144 b/	0.6	665	2.7
New Jersey	166,796	89,671	53.8	15,644	9.4	1,292	0.8	3,215	1.9
New Mexico	39,920	19,647	49.2	4,794	12.0	566	1.4	676	1.7
New York	374,182	190,874	51.0	31,167	8.3	1,378	0.4	5,559	1.5
North Carolina	149,229 a/	77,785	52.1	24,591	16.5	647	0.4	3,123	2.1
North Dakota	14,862	8,070	54.3	1,636	11.0	78	0.5	262	1.8
Ohio	203,073	110,757	54.5	11,869	5.8	407	0.2	3,267	1.6
Oklahoma	69,294	40,215	58.0	5,349	7.7	150	0.2	1,418	2.0
Oregon	53,094	26,935	50.7	7,099	13.4	302	0.6	1,251	2.4
Pennsylvania	205,642	108,014	52.5	17,508	8.5	1,518	0.7	3,762	1.8
Rhode Island	17,197	10,598	61.6	1,862	10.8	51	0.3	314	1.8
South Carolina	78,951 a/	42,336	53.6	8,643 a/	10.9	448	0.6	1,557	2.0
South Dakota	16,846	9,282	55.1	1,871	11.1	107	0.6	359	2.1
Tennessee	102,349	54,142	52.9	11,139	10.9	814 b/	0.8	1,638	1.6
Texas	492,932	254,557	51.6	48,626	9.9	1,169	0.2	8,720	1.8
Utah	39,630	21,115	53.3	5,571	14.1	527	1.3	673	1.7
Vermont	16,388	7,909	48.3	3,359	20.5	240	1.5	365	2.2
Virginia	142,567 a/	75,524 a/	53.0	12,273	8.6	1,342	0.9	3,269	2.3
Washington	92,338 b/	49,074	53.1	9,469	10.3	668 b/	0.7	1,861	2.0
West Virginia	38,499	20,947	54.4	3,169	8.2	344	0.9	621	1.6
Wisconsin	103,900 a/	57,227	55.1	11,254	10.8	1,104	1.1	1,981	1.9
Wyoming	13,581	6,677	49.2	1,514	11.1	109	0.8	290	2.1
Outlying Areas									
DOD Dependents Schools	7,616	5,000	65.7	779	10.2	115	1.5	172	2.3
American Samoa	1,466	728	49.7	107	7.3	27	1.8	29	2.0
Guam	3,367	1,802	53.5	408	12.1	14	0.4	61	1.8
Northern Marianas	1,024	422	41.2	205	20.0	11	1.1	25	2.4
Puerto Rico	69,748	39,328	56.4	--	--	621	0.9	884	1.3
Virgin Islands	3,218	1,622	50.4	326	10.1	19	0.6	84	2.6

Table 3.—Number of staff employed by public elementary and secondary school systems and percentage of total staff, by category and state: Fall 1997—continued

State	Librarians		Other student support staff		School administrators		School district administrators		Administrative support staff	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	52,172 a/	1.0	1,244,633 a/	23.7	126,093 a/	2.4	50,955 a/	1.0	358,289 a/	6.8
Alabama	1,285	1.5	22,322	26.0	2,285	2.7	445	0.5	3,609	4.2
Alaska	145	1.0	2,867 b/	19.2	825	5.5	68 b/	0.5	1,137	7.6
Arizona	754	0.9	18,610	23.0	1,819	2.2	406	0.5	6,641	8.2
Arkansas	963	1.9	13,703	26.7	1,505	2.9	549	1.1	2,401	4.7
California	958	0.2	93,052 b/	18.8	10,870	2.2	2,255	0.5	48,000	9.7
Colorado	718	1.0	15,849	21.9	1,984	2.7	885	1.2	6,099	8.4
Connecticut	713	1.0	17,424	23.7	1,883	2.6	1,084	1.5	4,332	5.9
Delaware	124	1.0	2,957	23.6	430	3.4	90	0.7	872	6.9
District of Columbia	102 a/	1.2	2,043 a/	23.5	236 a/	2.7	103 a/	1.2	574 a/	6.6
Florida	2,599	1.0	62,638	24.4	6,111	2.4	1,636	0.6	25,362	9.9
Georgia	1,989	1.3	33,557 a/	21.3	4,145	2.6	1,077	0.7	10,233 a/	6.5
Hawaii	286	1.7	2,794	16.3	495	2.9	135	0.8	890	5.2
Idaho	191	0.8	4,690	20.3	688	3.0	116	0.5	1,187	5.1
Illinois	1,924	0.8	53,124 a/	23.2	5,341	2.3	3,493	1.5	14,860 a/	6.5
Indiana	1,039	0.9	32,403	26.6	2,867	2.4	920	0.8	7,140	5.9
Iowa	747	1.2	15,591	24.3	1,773	2.8	881	1.4	3,969	6.2
Kansas	934	1.7	14,415	24.2	1,698	2.8	1,272	2.1	3,034	5.1
Kentucky	1,101	1.2	25,767 a/	29.0	1,808	2.0	1,053	1.2	4,218	4.7
Louisiana	1,219	1.2	28,039	28.5	2,536	2.6	292	0.3	3,500	3.6
Maine	237	0.8	6,504 b/	21.3	853	2.8	465	1.5	1,726 b/	5.7
Maryland	1,059	1.2	20,443	23.4	2,810	3.2	722	0.8	4,110	4.7
Massachusetts	676	0.6	22,812	18.8	2,146	1.8	1,035	0.9	9,362	7.7
Michigan	1,565	0.8	69,111	34.2	5,413	2.7	2,066	1.0	9,955	4.9
Minnesota	994	1.0	18,693	19.2	2,190	2.2	1,163	1.2	6,458	6.6
Mississippi	887	1.4	15,353	24.9	1,557	2.5	930	1.5	3,376	5.5
Missouri	1,472	1.4	22,829 b/	21.2	2,762	2.6	1,095	1.0	6,577 b/	6.1
Montana	363	1.9	3,816 a/	20.1	532	2.8	164	0.9	1,207 a/	6.4
Nebraska	560	1.5	8,957	23.7	948	2.5	548	1.4	1,934	5.1
Nevada	267	1.0	6,136	22.0	793	2.8	205	0.7	1,685	6.1
New Hampshire	269	1.1	4,579	18.5	503 b/	2.0	353	1.4	1,044	4.2
New Jersey	1,766	1.1	34,588	20.7	4,343	2.6	1,661	1.0	14,616	8.8
New Mexico	258	0.6	9,237	23.1	884	2.2	587	1.5	3,271	8.2
New York	3,176	0.8	101,852	27.2	7,025	1.9	2,762	0.7	30,389	8.1
North Carolina	2,237	1.5	27,397 a/	18.4	4,144	2.8	1,390	0.9	7,915	5.3
North Dakota	195	1.3	3,277	22.0	411	2.8	445	3.0	488	3.3
Ohio	1,673	0.8	47,258	23.3	1,052	0.5	5,540	2.7	21,250	10.5
Oklahoma	888	1.3	14,096	20.3	1,949	2.8	733	1.1	4,496	6.5
Oregon	569	1.1	10,294	19.4	1,599	3.0	727	1.4	4,318	8.1
Pennsylvania	2,194	1.1	51,693	25.1	4,005	1.9	1,365	0.7	15,583	7.6
Rhode Island	67	0.4	2,629	15.3	375	2.2	140	0.8	1,161	6.8
South Carolina	1,095	1.4	17,468 a/	22.1	2,254	2.9	247	0.3	4,903 a/	6.2
South Dakota	208	1.2	3,257	19.3	566	3.4	339	2.0	857	5.1
Tennessee	1,445	1.4	20,585 b/	20.1	4,284	4.2	1,769	1.7	6,553 b/	6.4
Texas	4,357	0.9	142,726	29.0	12,039	2.4	2,661	0.5	18,077	3.7
Utah	298	0.8	7,944	20.0	980	2.5	107	0.3	2,415	6.1
Vermont	220	1.3	2,945	18.0	403	2.5	145	0.9	802	4.9
Virginia	2,079	1.5	32,770	23.0	3,509	2.5	2,440	1.7	9,361	6.6
Washington	1,298	1.4	19,998 b/	21.7	2,602	2.8	1,082	1.2	6,286	6.8
West Virginia	355	0.9	9,453	24.6	1,071	2.8	322	0.8	2,217	5.8
Wisconsin	1,458	1.4	20,578 a/	19.8	2,457	2.4	876	0.8	6,965	6.7
Wyoming	136	1.0	3,510	25.8	355	2.6	111	0.8	879	6.5
Outlying Areas										
DOD Dependents Schools	152	2.0	236	3.1	295	3.9	84	1.1	783	10.3
American Samoa	7	0.5	357	24.4	68	4.6	33	2.3	110	7.5
Guam	27	0.8	741	22.0	40	1.2	13	0.4	261	7.8
Northern Marianas	2	0.2	172	16.8	28	2.7	15	1.5	144	14.1
Puerto Rico	900	1.3	21,158	30.3	1,335	1.9	674	1.0	4,848	7.0
Virgin Islands	44	1.4	711	22.1	88	2.7	71	2.2	253	7.9

-- Data missing or not applicable

a/ Data imputed based on current year (Fall 1997) data

b/ Data disaggregated from reported total

NOTE: All staff counts are full-time equivalency counts.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, State Nonfiscal Survey

Table 4.--Number of public school graduates, 12th-grade student membership, and 9th-grade student membership 3 years earlier, by state: School year 1996-97

State	Regular high school graduates 1996-97	Other diploma recipients 1996-97	12th-grade membership 1996-97	9th-grade membership 1993-94	High school equivalency recipients 1996-97 a/	Other high school completers 1996-97
United States	2,341,468	57,264	2,586,448	3,486,958	128,148	28,877
Alabama	35,611	--	42,510	62,141	2,839	3,605
Alaska	6,133	--	7,370	9,808	990	42
Arizona	34,082	--	42,041	54,878	--	113
Arkansas	25,146	--	27,613	36,045	4,243	253
California	269,071	42,747	298,669	406,551	5,378	--
Colorado	34,231	--	37,179	47,344	--	553
Connecticut	27,009	20	28,882	36,481	1,412	--
Delaware	5,623	330	6,447	8,930	197	58
District of Columbia	2,853	--	3,042	5,003	827	--
Florida	92,430	2,652	105,469	164,978	17,401	3,167
Georgia	57,284	1,712	65,527	107,625	0	2,008
Hawaii	8,895	34	10,466	14,219	--	812
Idaho	15,380	27	17,075	19,537	227	32
Illinois	110,170	--	123,783	143,950	--	--
Indiana	57,477	0	62,923	81,632	1,596	440
Iowa	32,735	251	35,650	38,637	2,703	83
Kansas	26,648	--	29,244	35,955	--	--
Kentucky	36,941	--	38,460	54,502	--	--
Louisiana	36,495	--	41,759	66,376	3,443	918
Maine	11,827	192	12,851	16,630	327	8
Maryland	42,856	--	44,232	60,213	--	509
Massachusetts	49,008	--	52,569	64,643	--	--
Michigan	87,457	2,238	95,028	126,933	825	533
Minnesota a/	48,193	--	60,413	62,353	6,535	--
Mississippi	23,388	0	25,711	41,660	--	2,069
Missouri	50,354	--	54,488	71,288	4,878	--
Montana	10,322	--	11,018	12,737	1,367	--
Nebraska	18,601	35	19,786	22,627	453	94
Nevada	11,299	1,126	15,316	17,014	3,931	222
New Hampshire	9,581	--	11,158	14,039	1,616	--
New Jersey	70,028	--	67,460	81,629	--	--
New Mexico	15,700	--	17,073	27,115	2,397	217
New York	137,176	3,685	146,738	225,243	--	280
North Carolina	57,886	--	61,593	94,369	6,420	1,439
North Dakota	8,025	--	8,686	9,230	481	--
Ohio	105,424	--	117,161	151,241	6,325	0
Oklahoma	35,948	--	36,113	46,597	11,364	0
Oregon	27,720	0	34,794	41,129	4,359	3,636
Pennsylvania	108,817	--	114,183	143,719	7,981	--
Rhode Island	7,840	10	8,428	11,060	680	8
South Carolina	30,829	--	35,546	58,795	2,160	2,071
South Dakota	9,126	121	9,552	11,276	--	19
Tennessee	39,866	--	50,332	71,363	5,772	3,667
Texas	181,794	--	195,075	308,461	3,282	--
Utah	29,007	1,746	34,795	37,270	1,750	279
Vermont	6,096	85	6,622	7,515	0	41
Virginia	60,587	--	64,497	80,277	--	1,671
Washington	51,484	125	62,235	72,322	4,691	--
West Virginia	19,502	71	21,215	26,196	1,697	0
Wisconsin	55,189	--	60,542	69,407	7,601	--
Wyoming	6,324	57	7,129	8,215	--	30
Outlying Areas and Dependents Schools						
DOD Dependents Schools	2,731	--	2,860	--	--	0
American Samoa	710	0	739	907	10	7
Guam	1,103	--	1,258	2,964	0	--
Northern Marianas	309	0	363	480	--	0
Puerto Rico	29,692	14,695	32,361	46,689	11,768	--
Virgin Islands	937	139	1,063	1,801	102	--

-- Data missing or not applicable.

a/ Includes recipients ages 19 or younger, except in Minnesota where they are ages 20 or younger.

Note: National totals for some items may be undercounts due to missing data in some states. Regular high school graduates may include students not included in 12th-grade membership.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Common Core of Data, State Nonfiscal Survey.

BEST COPY AVAILABLE